TIME	EVENT	PRESENTER
9:00 - 10:00	GatherTowns Tutorial	Olivia & Acacia
10:15 - 10:30	Opening remarks	Elise; Olivia; Acacia
10:30 - 11:20	Session I Oral (4) - Populations & Biodiversity	
Oral (10:30)	Frugivoria: an open trait database of birds and mammals exhibiting frugivory in montane Neotropics	Beth Gerstner
Oral (10:40)	Using plant and frugivore traits to understand biodiversity across scales and inform conservation	Hazel J. Anderson
Oral (10:50)	Quantifying the temporal ecology of plant-antagonist interactions using hierarchical regression models	Daniel Turner
Oral (11:00)	Trends in bird abundance differ among protected forests but not bird guilds	Jeffrey Doser
Oral (11:10)	Population Structure and Trait Loss along an Elevational Gradient	Sophia Buysse
11:30 - 11:50	Break	
11:50 - 12:30	Session II Oral (4) - Methods of Study	
Oral (11:50)	Scalable Statistical Introgression Mapping Using Approximate Coalescent-Based Inference	Kevin Liu
Oral (12:00)	How we count counts: using seabird data to investigate the effects of counting error on abundance estimates	Kayla Davis
Oral (12:10)	Combining multispecies modeling with data integration to evaluate a community of herbivores in the Maasai Mara	Caroline Blommel
Oral (12:20)	Modeling the Evolution of Rates of Evolution	Bruce Martin
12:30 - 1:30	Lunch/Mingle	
1:30 - 2:20	Session III Oral (5) - Ecology	
Oral (1:30)	Tree seedling functional traits influence survivorship responses to light availability and soil-borne microbes	Katherine Wood
Oral (1:40)	Evidence of local adaptation of Capsella bursa-pastoris in New York City	Rebecca Panko
Oral (1:50)	Landscape composition and configuration influences the abundance of asparagus beetles (Crioceris asparagi) in asparagus agroecosystems	Jen Zavalnitskaya
Oral (2:00)	Understanding the population genomic structure of rare desert species is vital in low-impact solar energy planning	Miranda Wade
Oral (2:10)	Nocturnal and diurnal pollination activity in Michigan urban gardens	Nicole Wonderlin
2:30 - 3:00	Poster Session	
Individual	Evolutionary changes in a fatty acyl-CoA elongase gene underlie high levels of desiccation resistance in a desert Drosophila species	Zinan Wang
Individual	Gut resistome and microbiome composition significantly differs between diseased and recovered states	Zoe Hansen
Individual	Simulating Long Term Asexual Evolutionary Dynamics Using a Simplistic Model	Zachary Matson
Individual	Effects of managerial practices on the feeding ecology of the spotted hyena	Annica Brocker
Individual	Measuring Complexity of Open-ended Digital Mutlicells	Matthew Andres Moreno
Individual	Using combined radar and optical satellite imagery to map grassland heights in the Maasai Mara, Kenya	Julie Jarvey
Individual	Measuring selection on expanded phenotypic variation: anther position in wild radish	Robin Waterman
Lab	The Evolutionary Control of Digital Ecologies lab	ECODE Lab
Lab	You're stressing me out: Ecology and Evolution in Panicum virgatum	Lowry Lab
Lab	The Brudvig Lab: How Do We Restore Degraded Landscapes	Brudvig Lab
3:00 - 3:30	Break & Final Judging	
3:30 - 4:00	Closing Remarks and Awards	
6:00 - 8:00	Social	

EEB Research Symposium

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